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(71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(71) Applicant (for AE only): **U.S. PHILIPS CORPORATION** [US/US]; 1251 Avenue of the Americas, New York, NY 10510-8001 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **WIJNANDS, Rudi,**

J. [NL/NL]; P.O. Box 220, NL-5600 AE Eindhoven (NL). **CUMPSON, Stephen, R.** [GB/NL]; P.O. Box 220, NL-5600 AE Eindhoven (NL). **KORST, Johannes, H.** [NL/NL]; P.O. Box 220, NL-5600 AE Eindhoven (NL).

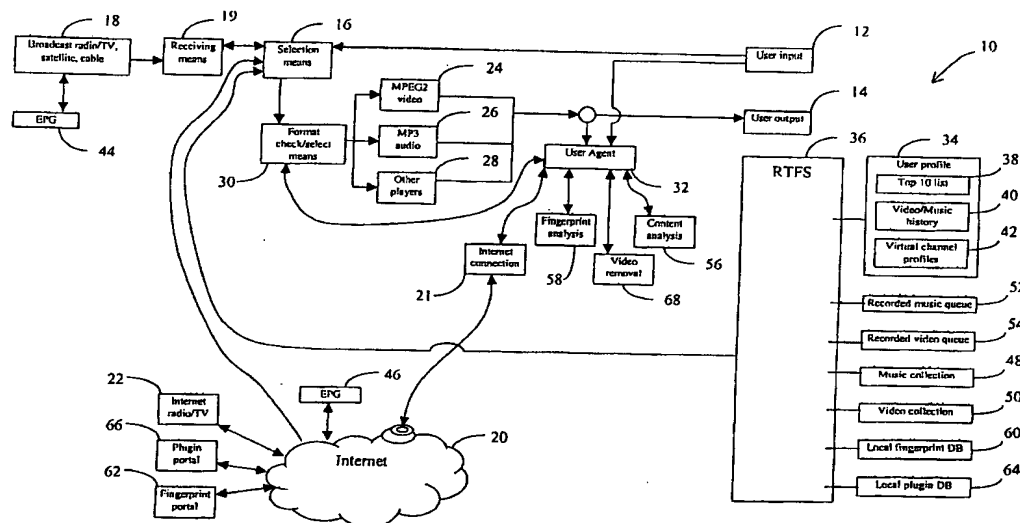
(74) Common Representative: **KONINKLIJKE PHILIPS ELECTRONICS N.V.**; c/o LUNDIN, Thomas, M., 595 Miner Road, Cleveland, OH 44143 (US).

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(54) Title: REAL-TIME RECORDING AGENT FOR STREAMING DATA FROM AN INTERNET



(57) Abstract: A personal recorder/playback system (10) includes a recording agent (32) configured to transparently receive multiple audio/visual streams from analog and/or digital sources. The streams are temporarily stored in queues (52,54) for subsequent analysis. The streams, after analysis, are either discarded, stored permanently in an audio/visual collection (48,50), or used to improve the quality of previously stored streams in the collection. The recording agent (32) provides features such as virtual channels (42) and a "top-ten" list (38) of most popular stored audio/visual streams.

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